

## National Science Foundation Rotational Vacancy

**ANNOUNCEMENT NO:** E20060115A-Rotator **OPEN:** 07/24/2006 **CLOSE:** 10/23/2006

\*VACANCY ANNOUNCEMENT AMENDED TO EXTEND THE CLOSING DATE TO 10/23/2006.

POSITION WILL BE FILLED ON A ONE OR TWO YEAR VISITING SCIENTIST APPOINTMENT, INTERGOVERNMENTAL PERSONNEL ACT (IPA) ASSIGNMENT BASIS, OR FEDERAL TEMPORARY APPOINTMENT.

The National Science Foundation is seeking qualified candidates for the position of Program Director for the Tectonics Program, Deep Earth Processes Section, Division of Earth Sciences (EAR), Directorate for Geosciences (GEO), Arlington, VA.

The Division of Earth Sciences supports proposals for research geared toward improving the understanding of the structure, composition, and evolution of the Earth and the processes that govern the formation and behavior of the Earth's materials. The results of this research will create a better understanding of the Earth's changing environments, and the natural distribution of its mineral, water, and energy resources and provide methods for predicting and mitigating the effects of geologic hazards such as earthquakes, volcanic eruptions, floods, and landslides. More information about the Division and their programs can be found on their website at <a href="http://www.nsf.gov/div/index.jsp?div=EAR">http://www.nsf.gov/div/index.jsp?div=EAR</a>.

The Tectonics Program supports a broad range of field, laboratory, computational, and theoretical investigations aimed at understanding the evolution and deformation of continental lithosphere through time. Proposals to elucidate the processes that act on the lithosphere at various time-scales and length-scales, either at depth or the surface, are encouraged. Because understanding such large-scale phenomena commonly requires a variety of expertise and methods, the Tectonics Program supports integrated research involving the disciplines of structural geology, petrology, geochronology, sedimentology, stratigraphy, geomorphology, rock mechanics, paleomagnetics, geodesy, and other geophysical techniques.

This position will be filled on a one or two year Visiting Scientist Appointment, under the terms of the Intergovernmental Personnel Act (IPA) or as a Federal Temporary Appointment. Temporary and Visiting Scientist appointments will be made under the Excepted Authority of the NSF Act with a current salary range of \$91,407 to \$142,449, depending on qualifications and experience. For Visiting Scientist appointments, individuals are in a non-pay leave status from the home institution and are appointed to NSF's payroll as a Federal employee. NSF withholds FICA and provides reimbursement for fringe benefits. For Federal temporary appointments of more than one year, the usual civil service benefits (retirement, health and life insurance) are applicable. For IPA assignments, the individual remains an employee on the payroll of his or her home institution and the institution continues to administer pay and benefits. NSF reimburses the institution for NSF's negotiated share of the costs. Individuals eligible for an IPA assignment include employees of State and local government agencies, institutions of higher education, Indian tribal governments, federally funded research and development centers and qualified nonprofit organizations. For more information regarding Visiting Scientist appointments or IPA assignments, visit our website at <a href="http://www.nsf.gov/about/career\_opps/">http://www.nsf.gov/about/career\_opps/</a>

<u>DUTIES AND RESPONSIBILITIES</u>: As Program Director directs in the implementation, review, funding, post-award management, and evaluation of the program and contributes to the intellectual integration with other programs supported by the Division. Designs and implements the proposal review and evaluation process for relevant proposals. Selects well qualified individuals to provide objective reviews on proposals either as individuals or as members of a panel. Conducts final review of proposals and evaluations, and recommends acceptance or declination. Manages and monitors on-going grants, contracts, interagency and cooperative agreements to ensure fulfillment of commitments to NSF. Evaluates progress of awards through review and evaluation of reports and publications submitted by awardees and/or meetings at NSF and during site visits. Contributes to the responsibility for establishing goals and objectives, initiating new program thrusts and phasing out old projects. Recommends new or revised policies and plans in scientific, fiscal, and administrative matters to improve the activities and management of the Program.

**QUALIFICATIONS REQUIRED:** Applicants must possess a Ph.D. or equivalent experience in Earth Sciences or a closely related field. In addition, six or more years of successful research, research administration, and/or managerial experience pertinent to the program is required.

<u>HOW TO APPLY</u>: Applications may be transmitted electronically to <u>rotator@nsf.gov</u>. Individuals may also submit a resume or any application of your choice to the National Science Foundation, Division of Human Resource Management, 4201 Wilson Blvd., Arlington, VA 22230, Attn: E20060115A-Rotator. In addition, you are encouraged to submit a narrative statement that addresses your background and/or experience related to the Program. You are asked to complete and submit the attached Applicant Survey form. Submission of this form is voluntary and will not affect your application for employment (the information is used for statistical purposes). Telephone inquiries may be referred to Executive and Visiting Personnel Branch at (703) 292-8755. For technical information, contact Dr. David Fountain, Program Officer for Tectonics at (703) 292-4751 or email <u>dfountai@nsf.gov</u>. Hearing impaired individuals may call TDD (703) 292-8044.

The National Science Foundation provides reasonable accommodations to applicants with disabilities on a case-by-case basis. If you need a reasonable accommodation for any part of the application and hiring process, please notify the point of contact listed on this vacancy announcement.

NSF IS AN EQUAL OPPORTUNITY EMPLOYER COMMITTED TO EMPLOYING A HIGHLY QUALIFIED STAFF THAT REFLECTS THE DIVERSITY OF OUR NATION

## NATIONAL SCIENCE FOUNDATION

NATIONAL SCIENCE FOUNDATION APPLICANT SURVEY		OMB No. 3145-0096 Expiration: 7/31/2005
Vacancy Ann. #: Position Status (temp	orary/permanent):	
Position Title/Series/Grade:		_
Your completion of this form will be appreciated. Submission of this Informa application. The data collected will be used only for statistical purposes to ensur Pursuant to 5 CFR 1320.5(b), an agency may not conduct or sponsor, and a displays a valid OMB control number. The OMB control number for this colle about 3 minutes to complete this survey, including time to read the instructions aspect of this survey, including suggestions for reducing this burden. If so Administrative Services, NSF, 4201 Wilson Blvd., Arlington, VA. 22230.	ation is voluntary and it will have no effect that agency personnel practices meet the person is not required to respond to an inaction is 3145-0096. NSF estimates that is. You may have comments regarding this	e requirements of Federal law. nformation collection unless it each respondent should take burden estimate or any other
PRIVACY ACT INFORMATION GENERAL - This information is provided pursuant to Public Law 93-579 (Priva records and forms that solicit personal information. AUTHORITY - Section 7201 of title 5 of the U.S. Code and Section 2000e-16 of		ndividuals completing Federal
PURPOSE AND ROUTINE USES  The information is used for research and for a Federal Equal Opportunity Recru meet the requirements of Federal law. Address questions concerning this forn Arlington, VA 22230.		
1. Today's Date:2. Ye	ar of Birth:	
<ol> <li>How did you learn about the particular position for which you are app 01 - Newspaper (specify)</li></ol>	10 - Federal, State or local job i 11 - State vocational rehabilitati Veterans Administration 12 - State employment office 13 - School or college counselo 14 - Private job Information service 15 - Private employment service 16 - Friend or relative working a 17 - Friend or relative not workin 18 - NSF website 19 - Internet or other website 20 - Other (specify)	on agency or r or other official vice e tt NSF ng at NSF
<ol> <li>B. Not Hispanic or Latino.</li> <li>Select one or more racial category with which you most close A. American Indian or Alaska Native. A person having on America (including Central America), and who maintains trile B. Asian. A person having origins in any of the original ped subcontinent including, for example, Cambodia, China, Indialslands, Thailand, and Vietnam.</li> <li>C. Black or African American. A person having origins in D. Native Hawaiian or Other Pacific Islander. A person having origins in Guam, Samoa, or other Pacific Islands.</li> <li>E. White. A person having origins in any of the original ped</li> </ol>	rigins in any of the original peoples bal affiliation or community attachroples of the Far East, Southeast Aa, Japan, Korea, Malaysia, Pakistany of the black racial groups of Anaving origins in any of the original	ment. sia, or the Indian an, the Philippine Africa. I peoples of Hawaii,
6. Sex (Circle the appropriate letter.) F - Female M - Male		
7. Please provide Information on your disability status by circling the a	appropriate category below:	
1. I do not have a disability; 2. Hearing impairment; 3. Vision impairm 6. Complete paralysis; 7. Convulsive disorder; 8. Mental retardation; and/or spine; 11.I have a disability but it is not listed.		
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Agency Code:\_